

1/2

SEQUENCE LISTING

<110> Sebastian, Shite
Colpas, Gerard J.
Ellis-Busby, Diane L.
Havard, Jennifer M.
Sanders, Mitchell C.

<120> Method, Peptides and Biosensors Useful
for Detecting a Broad Spectrum of Bacteria

<130> 3265.1010-004

<150> PCT/US2004/036600
<151> 2004-11-03

<150> 60/578,811
<151> 2004-06-09

<150> 60/516,692
<151> 2003-11-03

<160> 5

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic peptide sequence

<400> 1
Glu Ala Ala Gly Ala Met Phe Leu Glu Ala Ile Pro Lys
1 5 10

<210> 2
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic peptide sequence

<400> 2
Glu Gly Ala Met Phe Leu Glu Ala Ile Pro Met Ser Ile Pro Lys
1 5 10 15

<210> 3
<211> 23
<212> PRT

<213> Homo sapiens

<400> 3

Lys Gly Thr Glu Ala Ala Gly Ala Met Phe Leu Glu Ala Ile Pro Met
1 5 10 15
Ser Ile Pro Pro Glu Val Lys
20

<210> 4

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic peptide sequence

<400> 4

Gly Ala Met Phe Leu Glu Ala Ile Pro Met Ser Ile Pro Pro Glu
1 5 10 15

<210> 5

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic peptide sequence

<400> 5

Cys Gly Ala Met Phe Leu Glu Ala Ile Pro Met Ser Ile Pro Ala Ala
1 5 10 15
Ala His His His His His
20